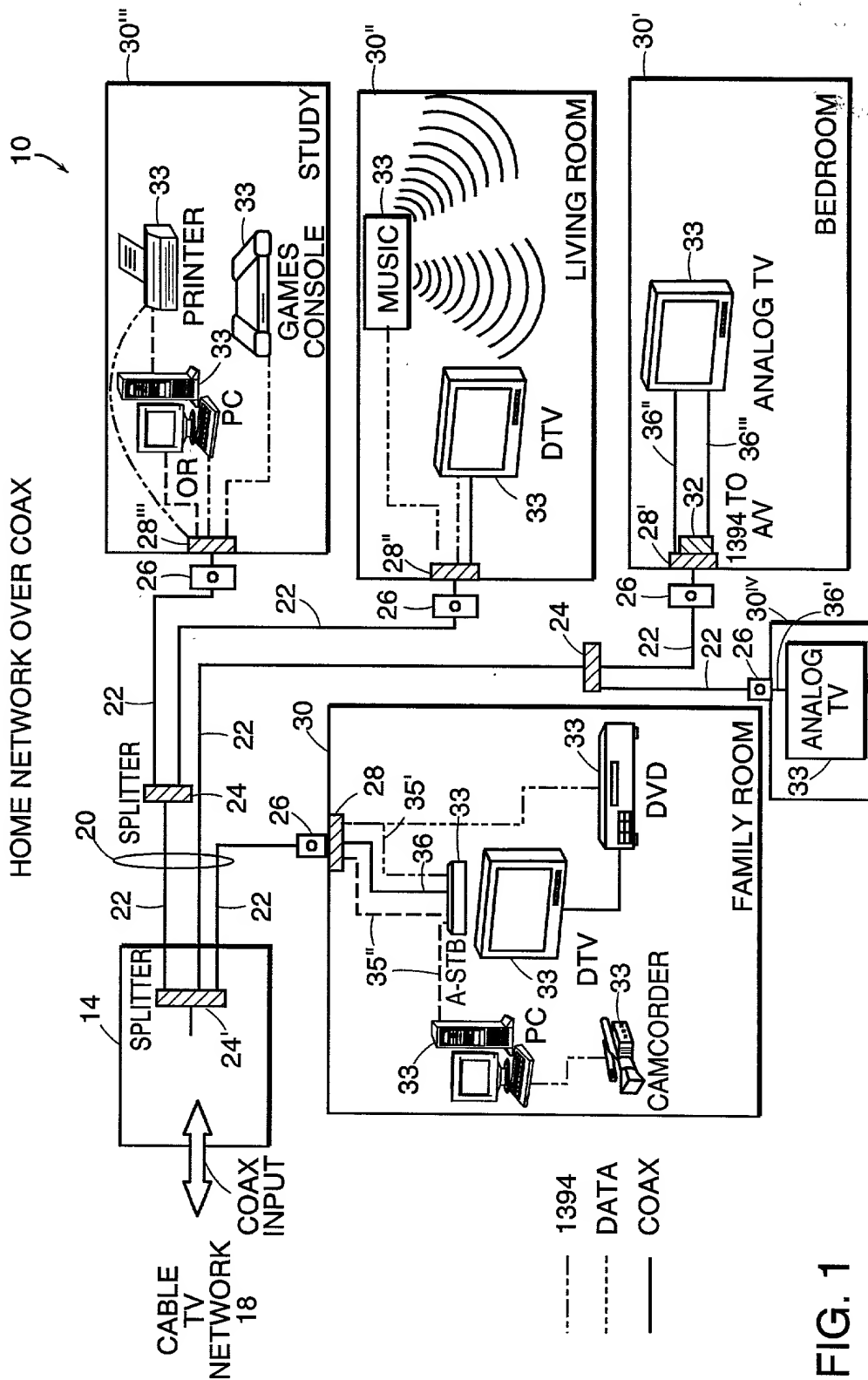


1/20



2/20

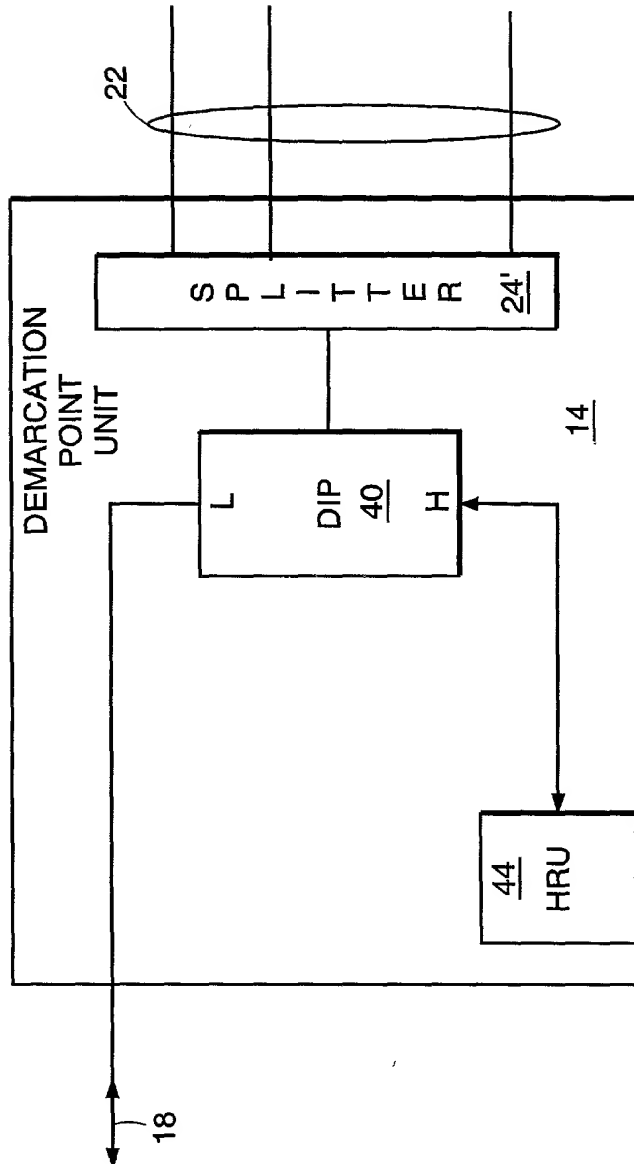
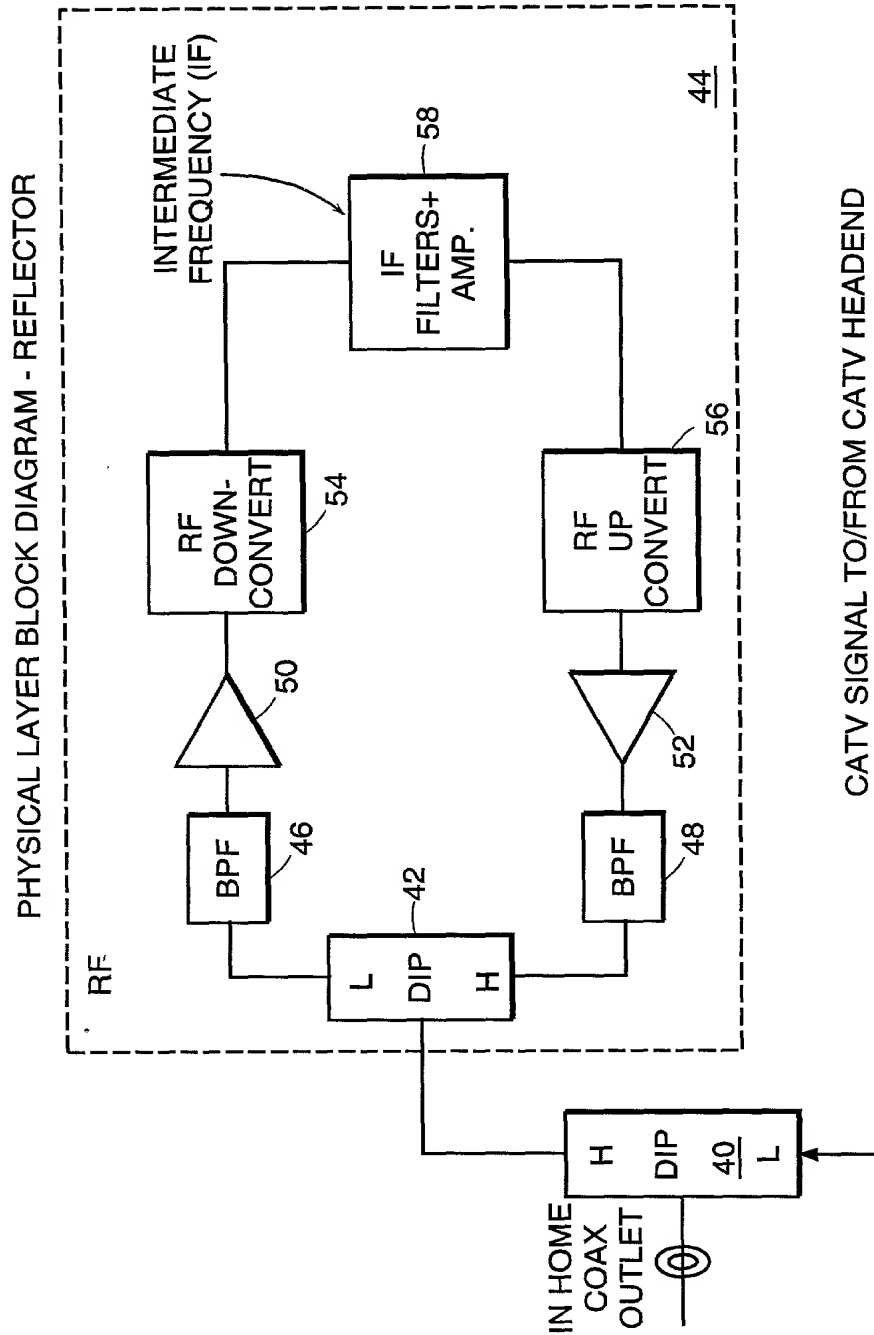


FIG. 2

2000-04-10



4/20

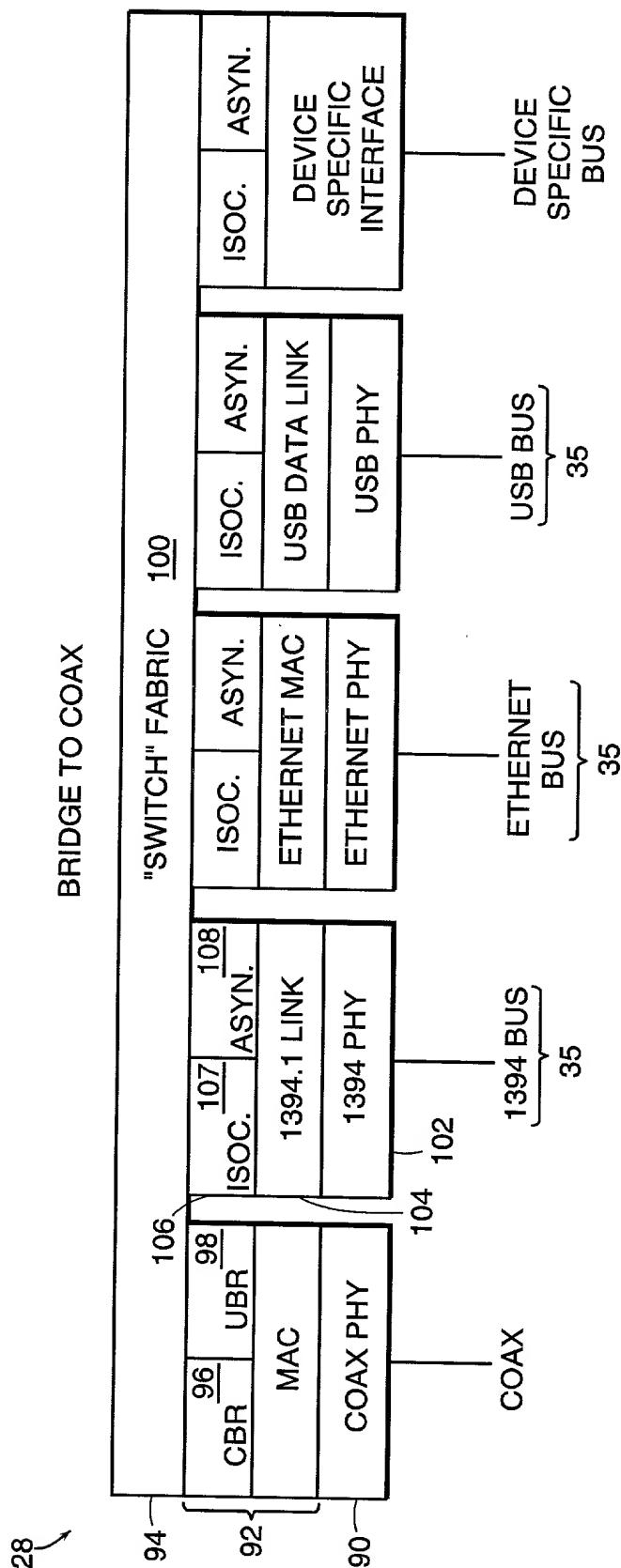


FIG. 3

5/20

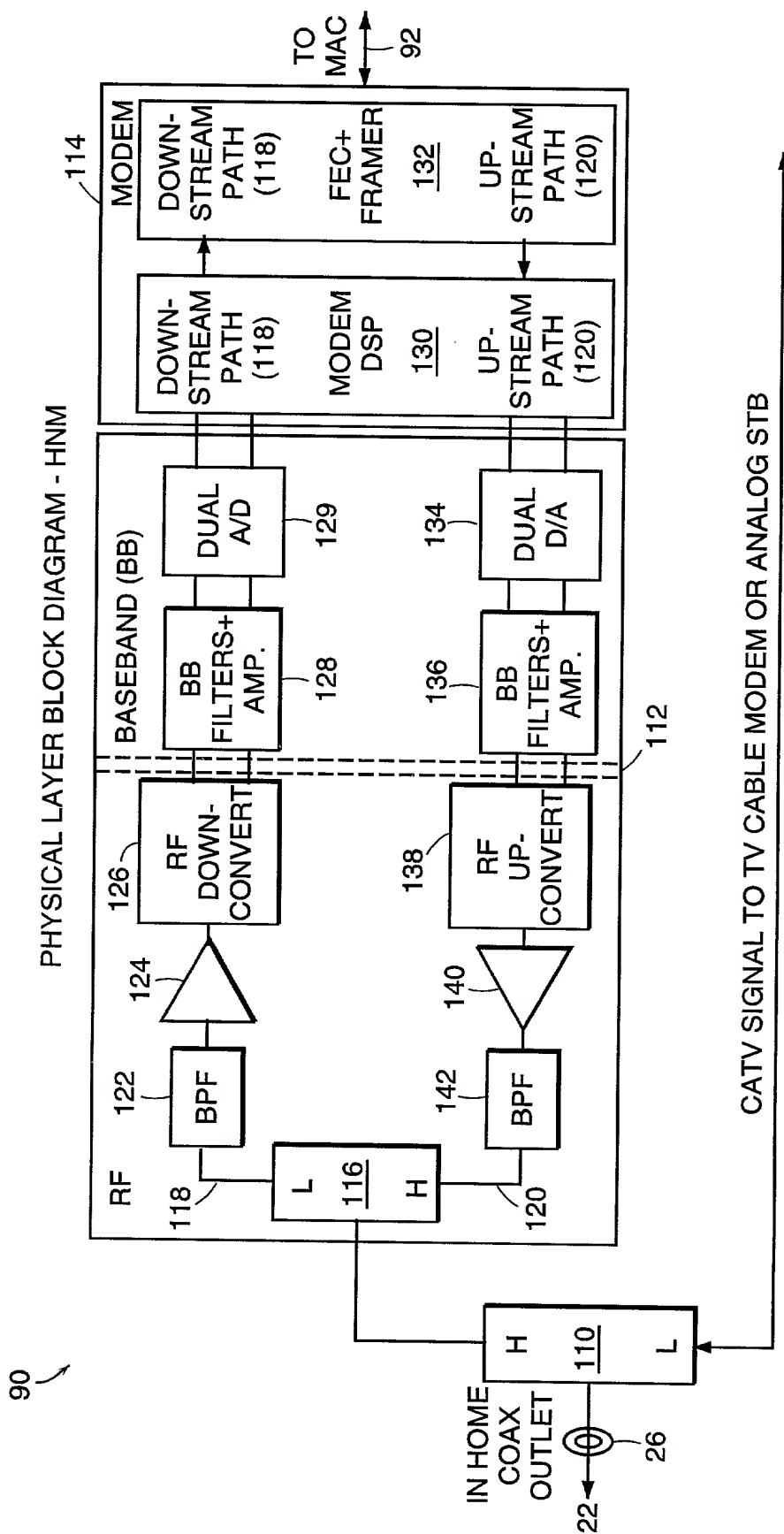


FIG. 4

6/20

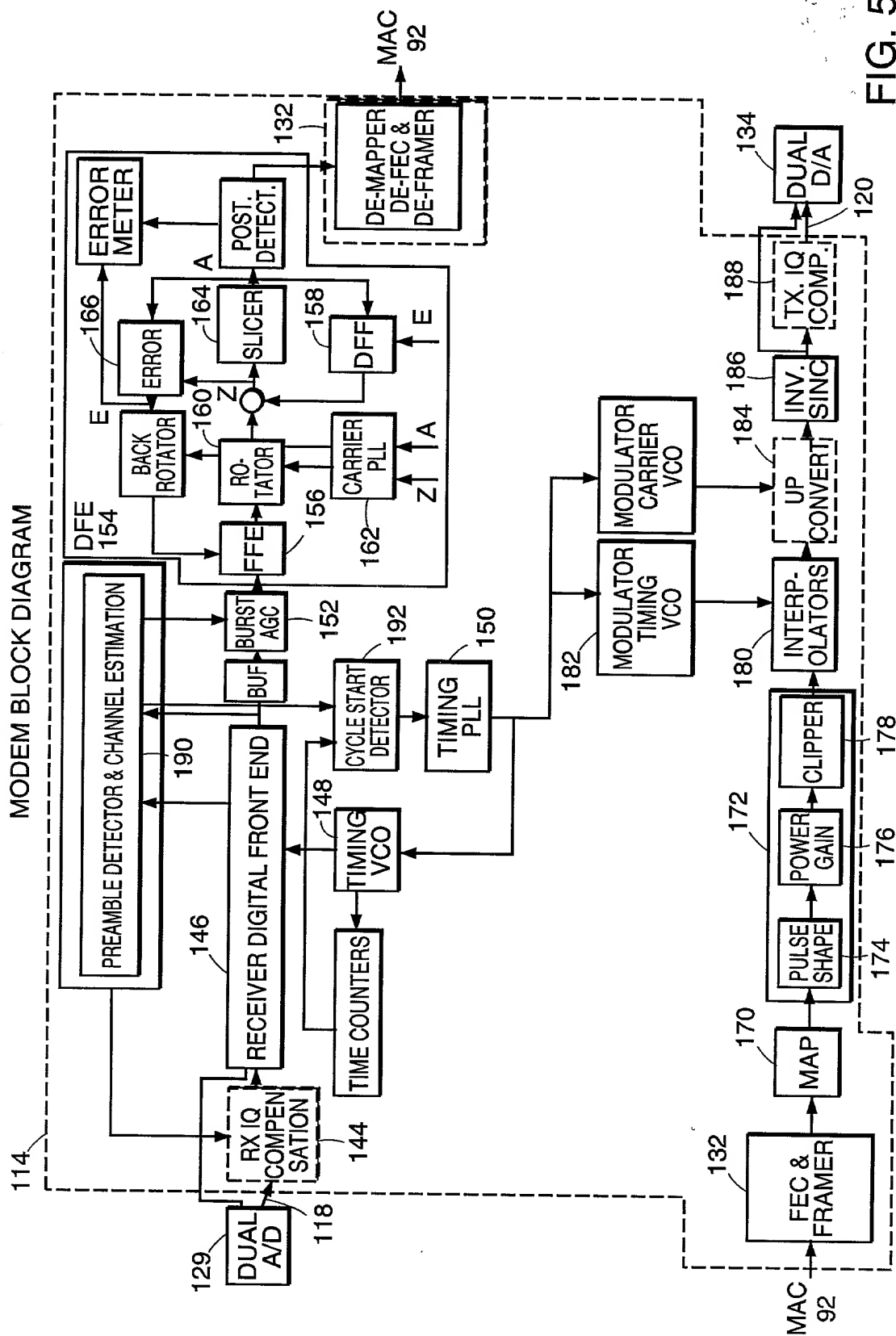


FIG. 5

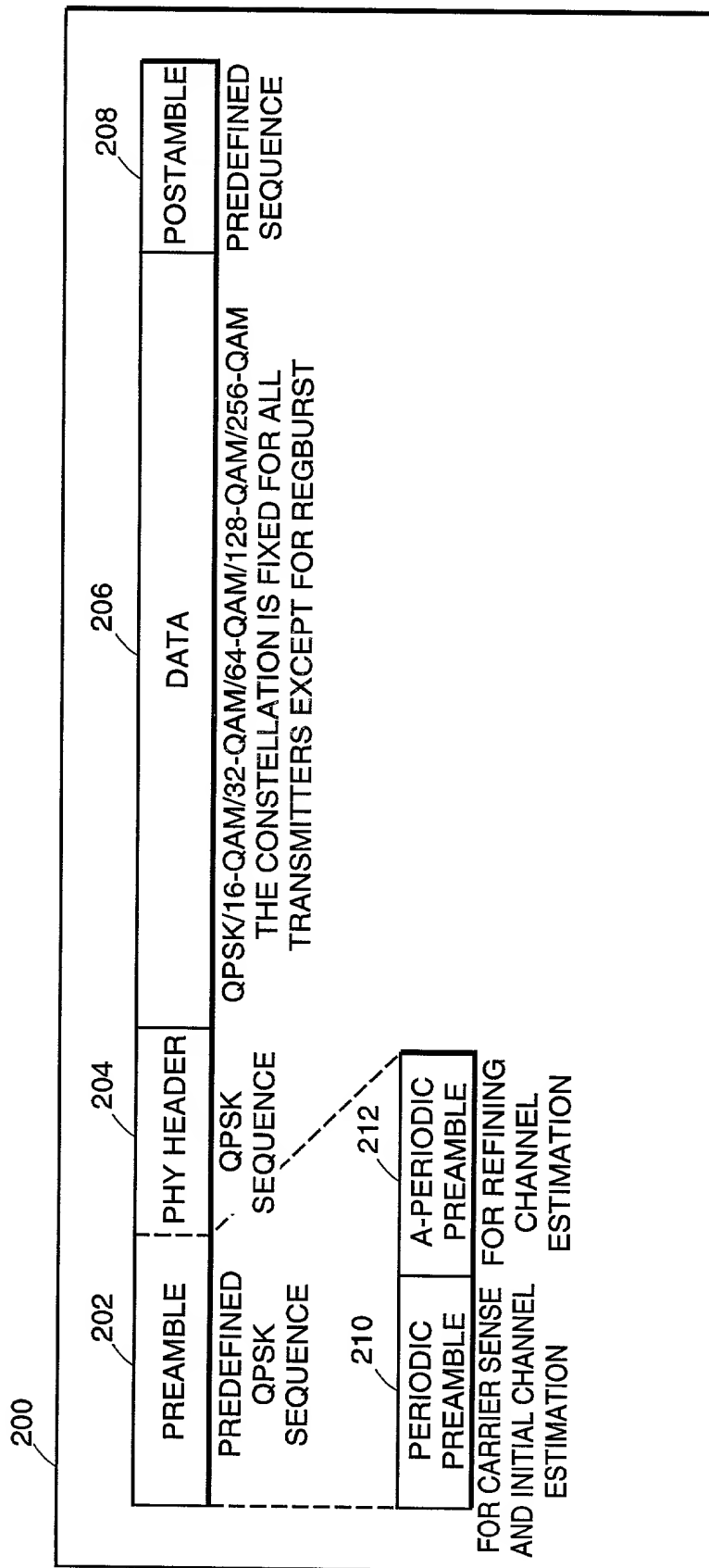


FIG. 6

8/20

FIG. 7A
FIG. 7B
FIG. 7C

FIG. 7

EACH TRANSMISSION CYCLE STARTS WITH A  
 MASTER CBR BURST -CYCLE START BURST

(A)

AFTER ACK CYCLE, THE FOLLOWING MASTER  
 UBR BURST (CONSIDERING THE CBR, UBR  
 PRIORITY) MARKS THE START OF THE FAIRNESS  
 CYCLE WITH FAIRN\_START\_BURST.

(B)

AFTER REGISTRATION PERIOD, THE  
 FOLLOWING MASTER BURST STARTS THE  
 ACK CYCLE WITH ITS ACK BURST.

(C)

FIG. 7A



9/20

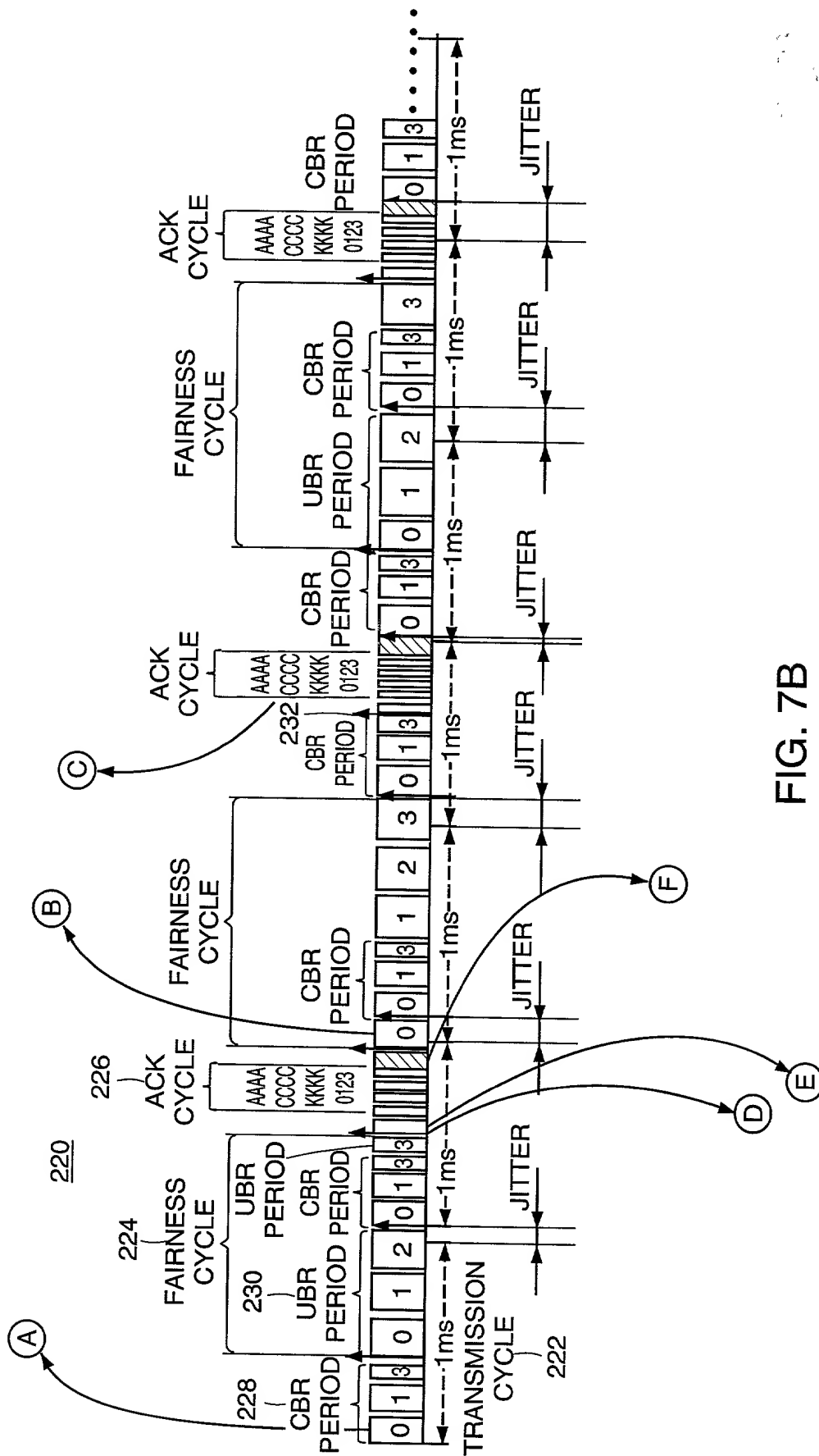


FIG. 7B

10/20

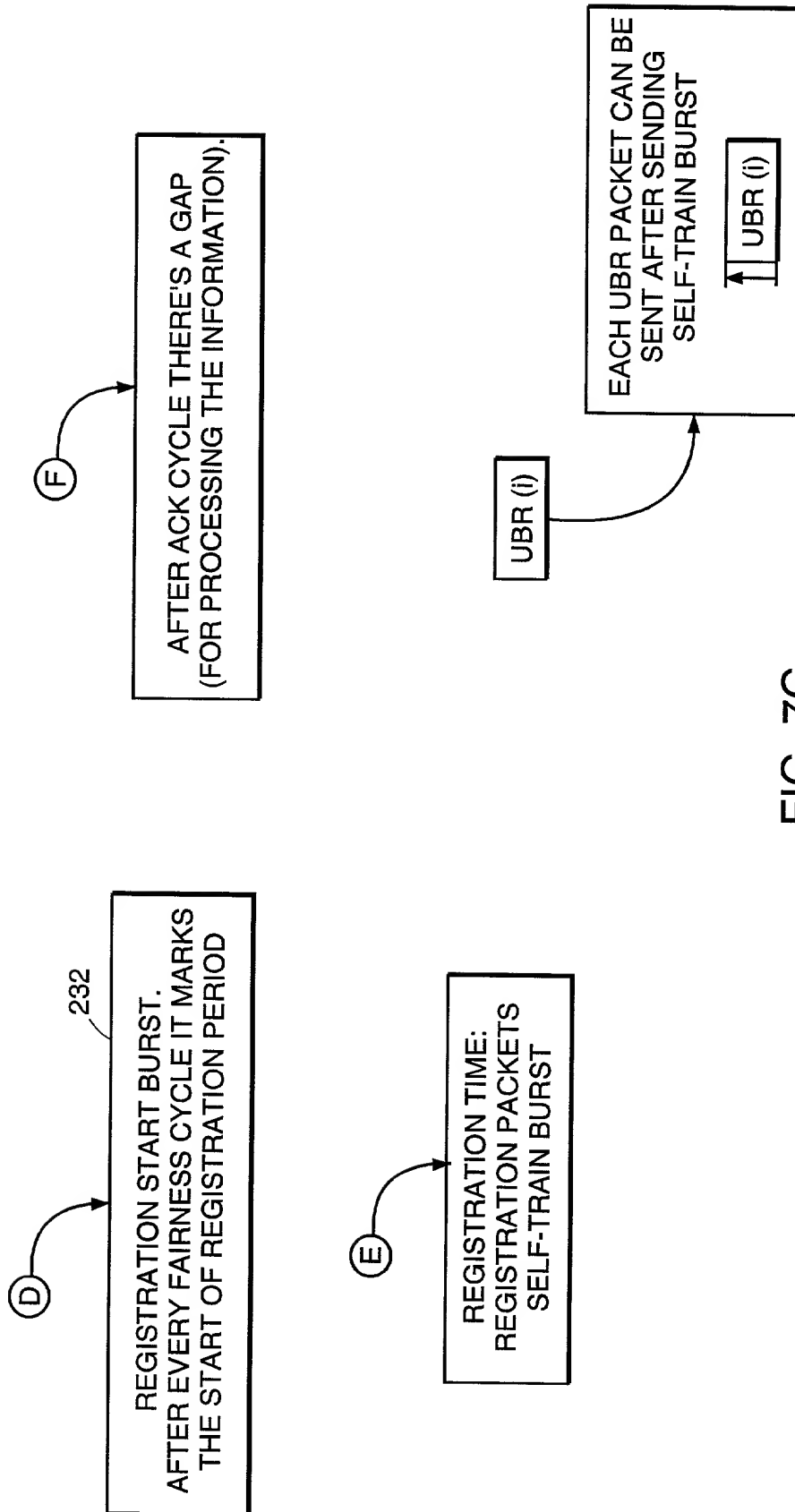


FIG. 7C

11/20

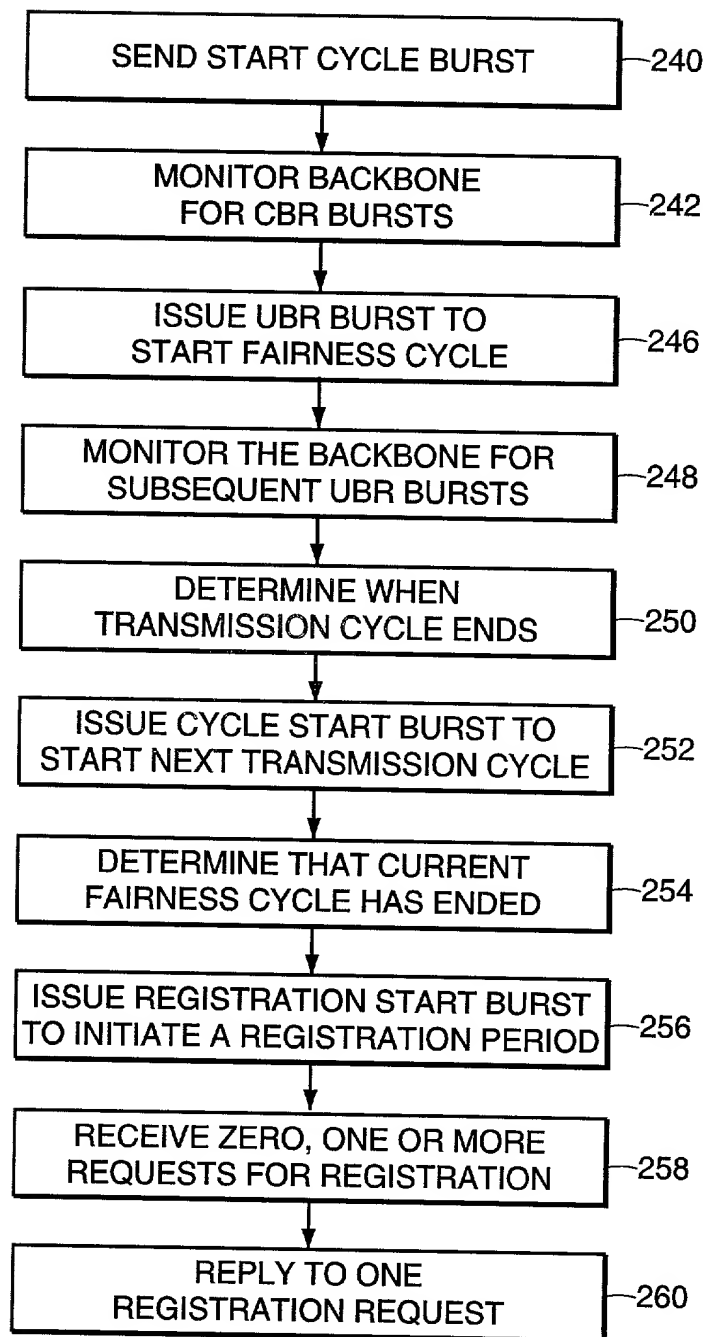


FIG. 8A

12/20

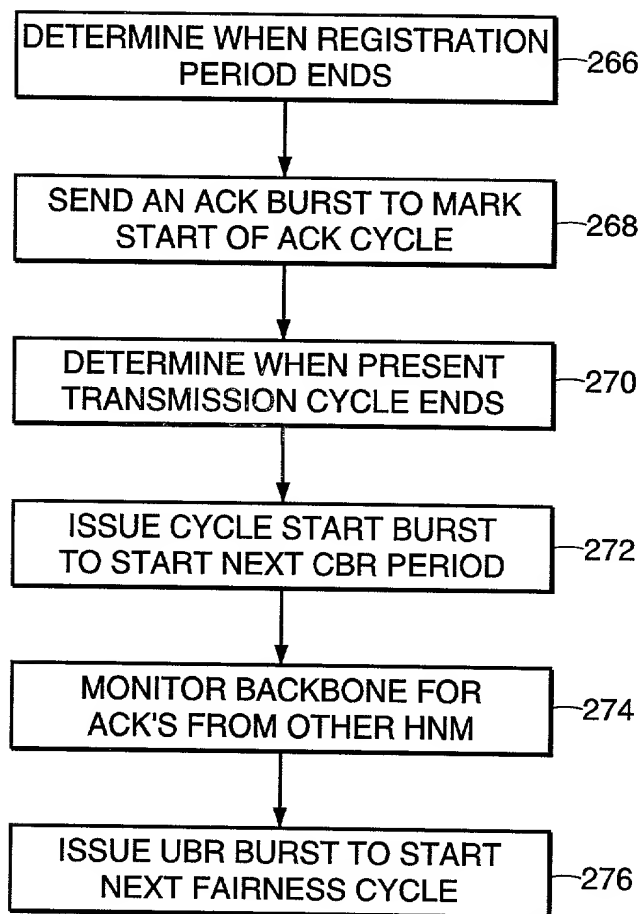


FIG. 8B

13/20

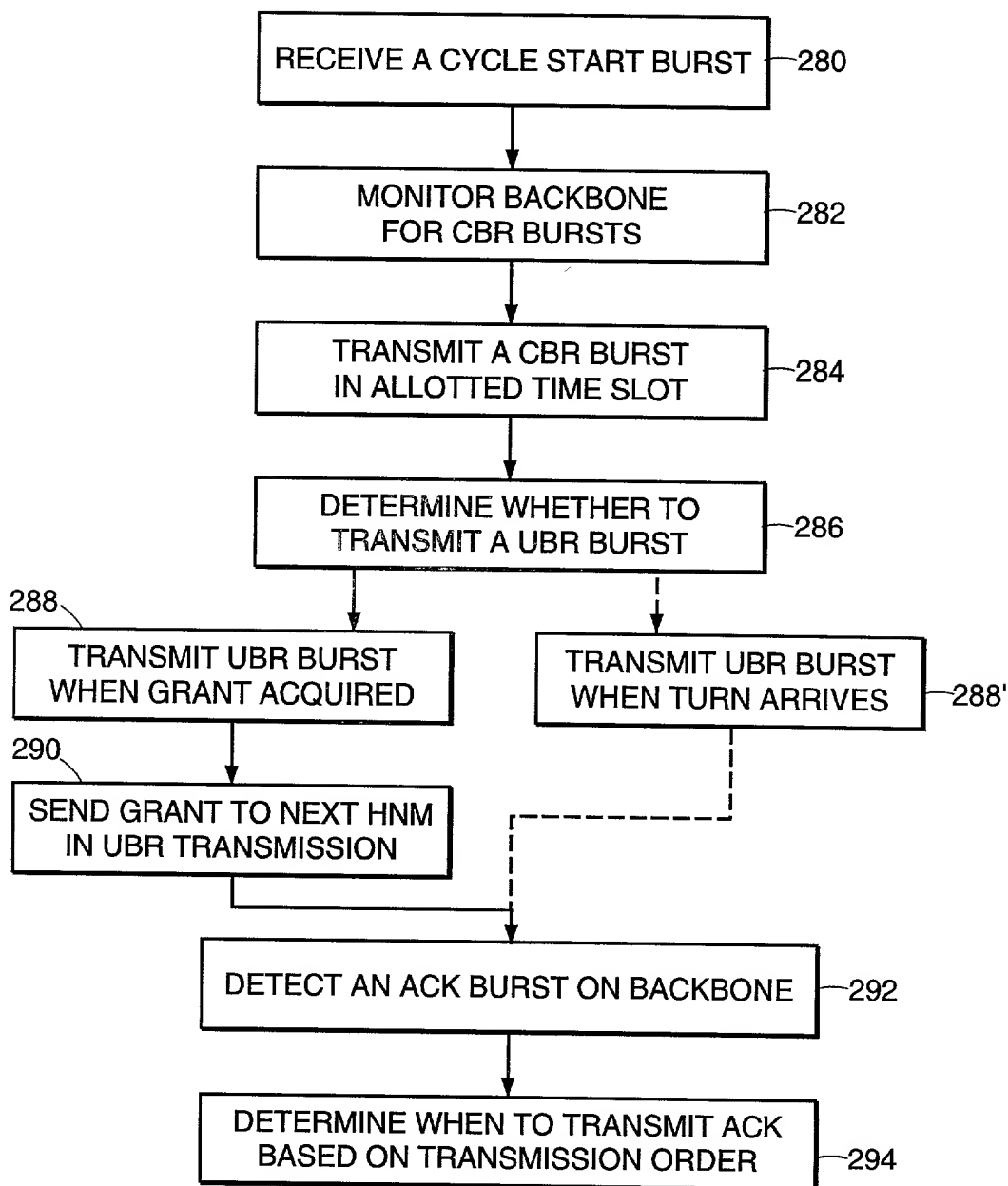


FIG. 9

14/20

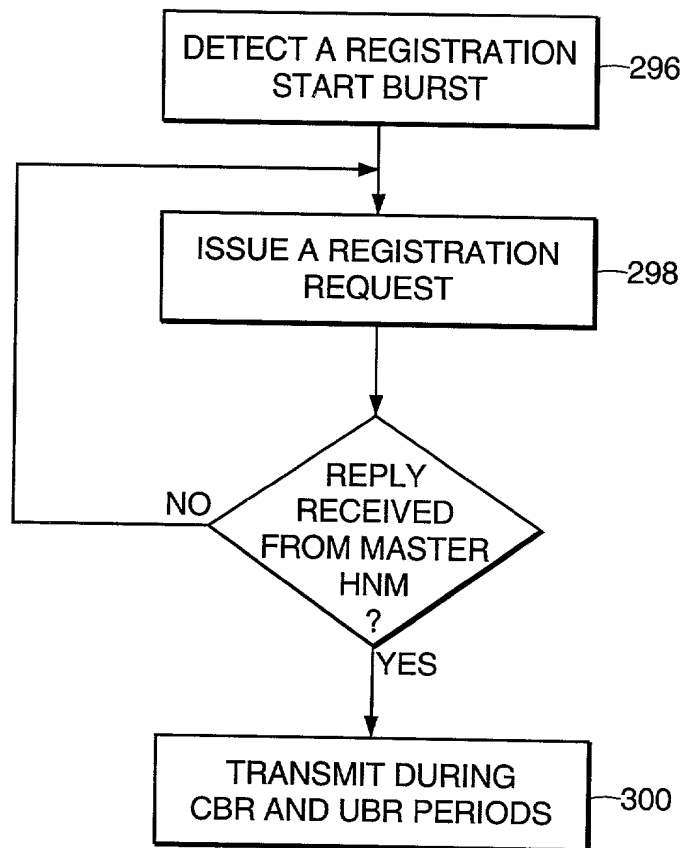


FIG. 10

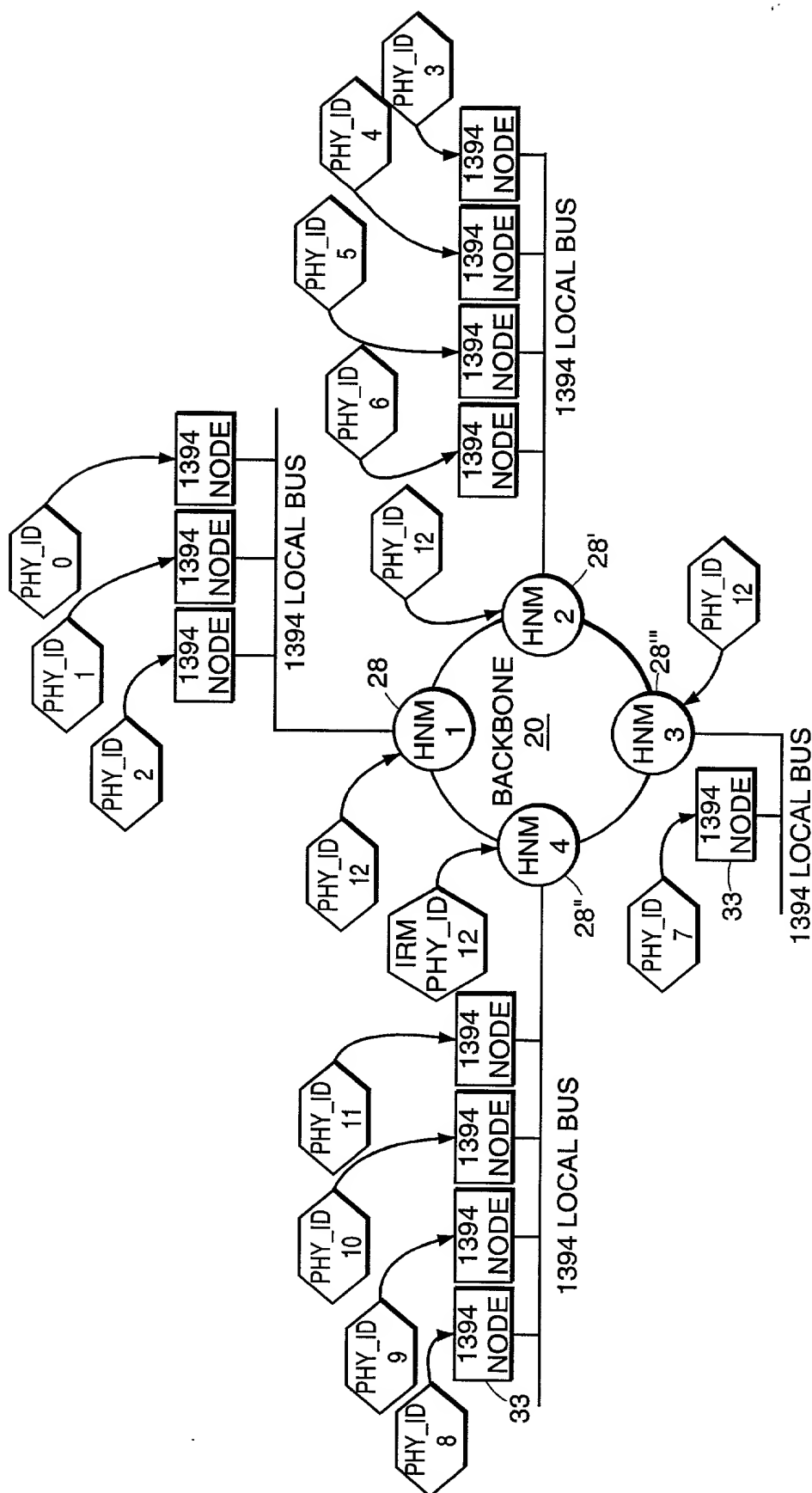


FIG. 11

16/20

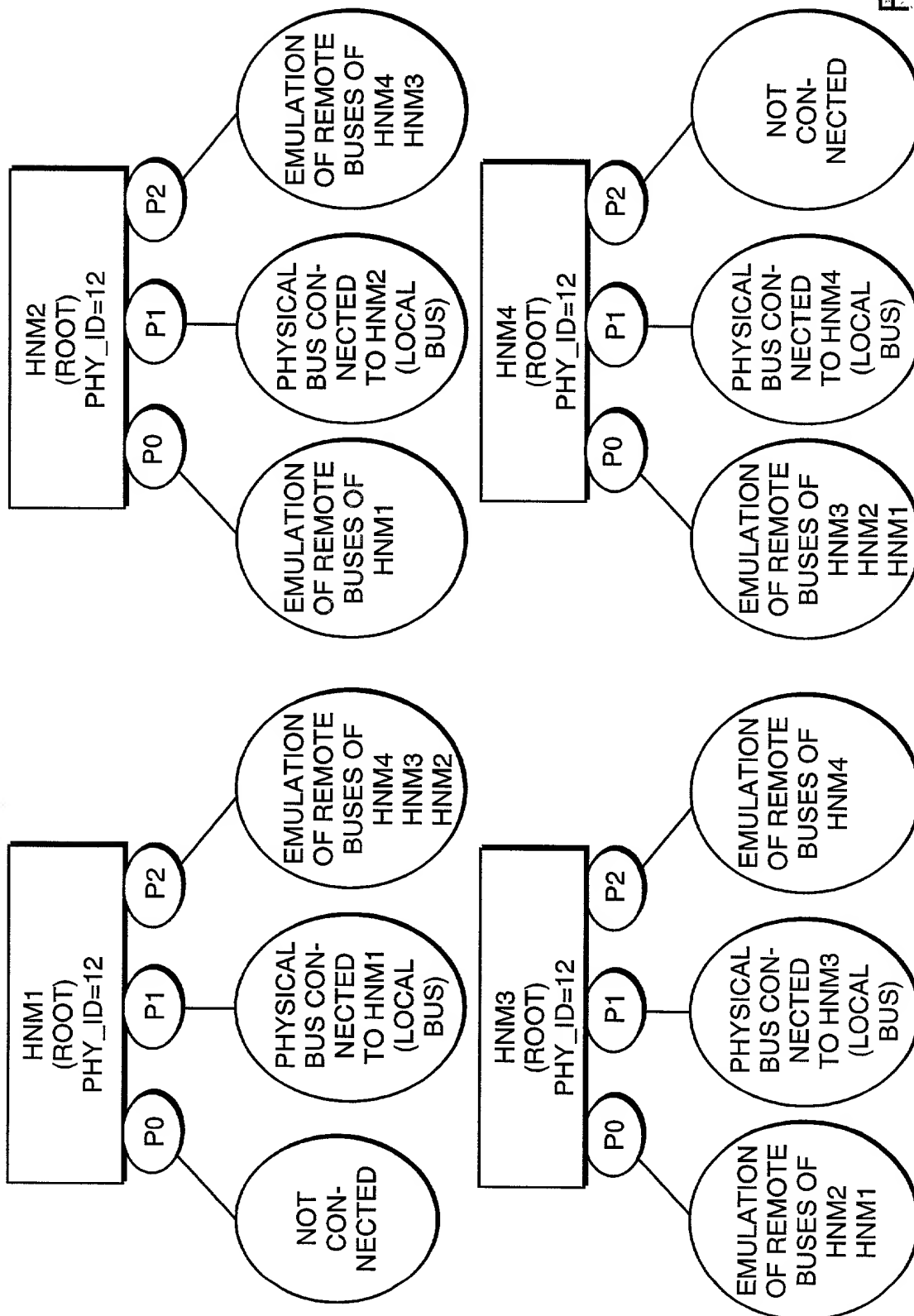


FIG. 12



17/20

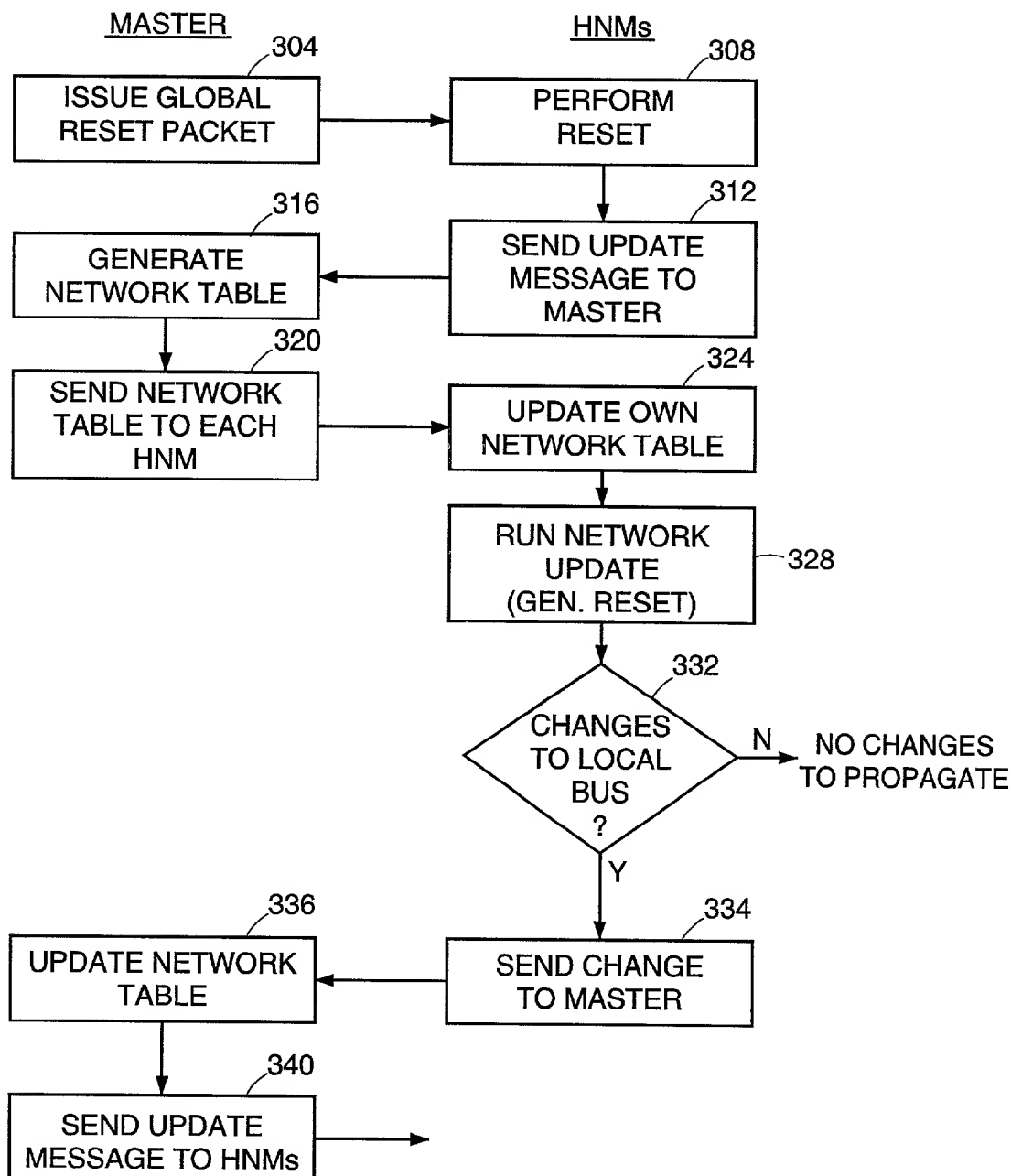


FIG. 13

18/20

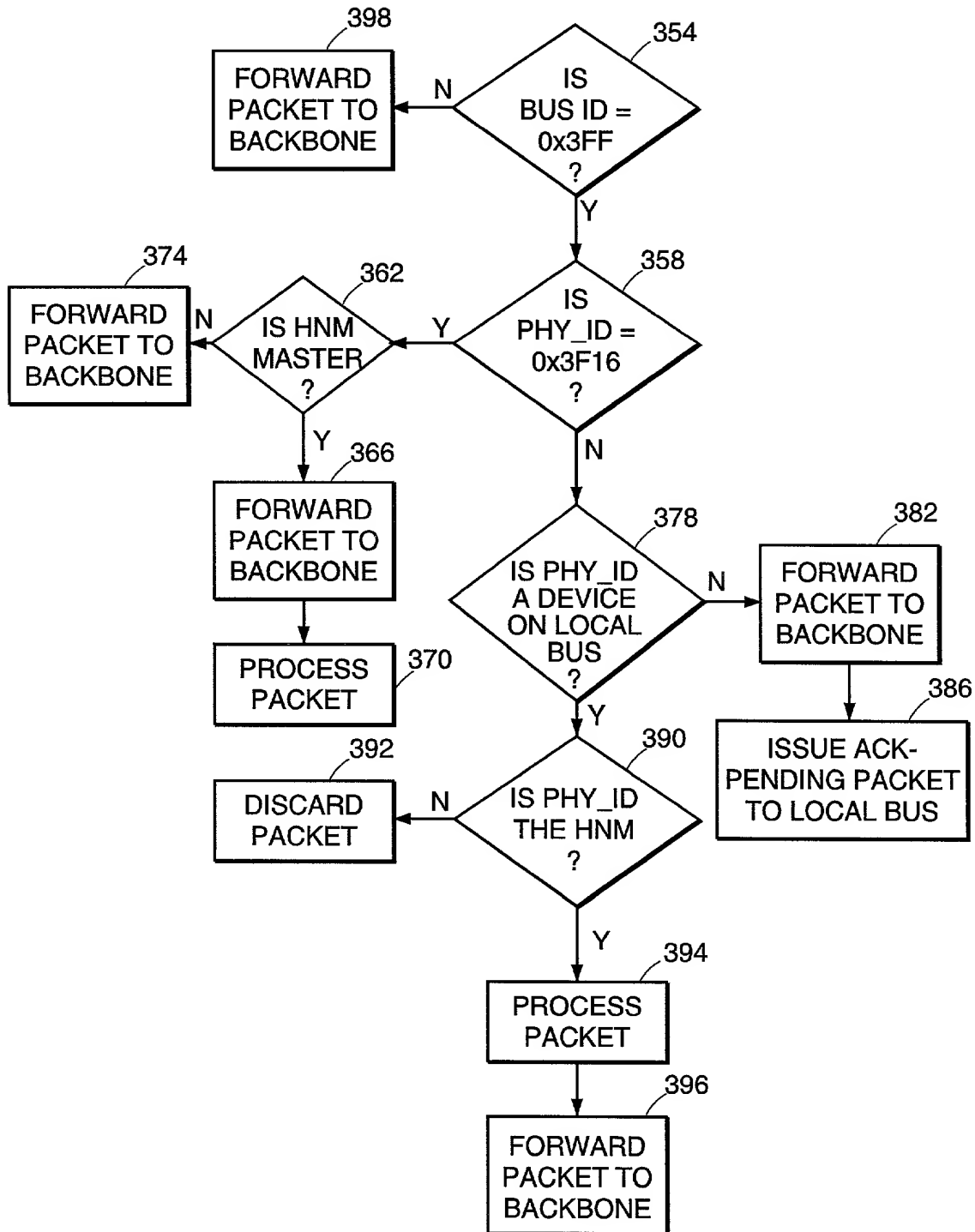


FIG. 14

19/20

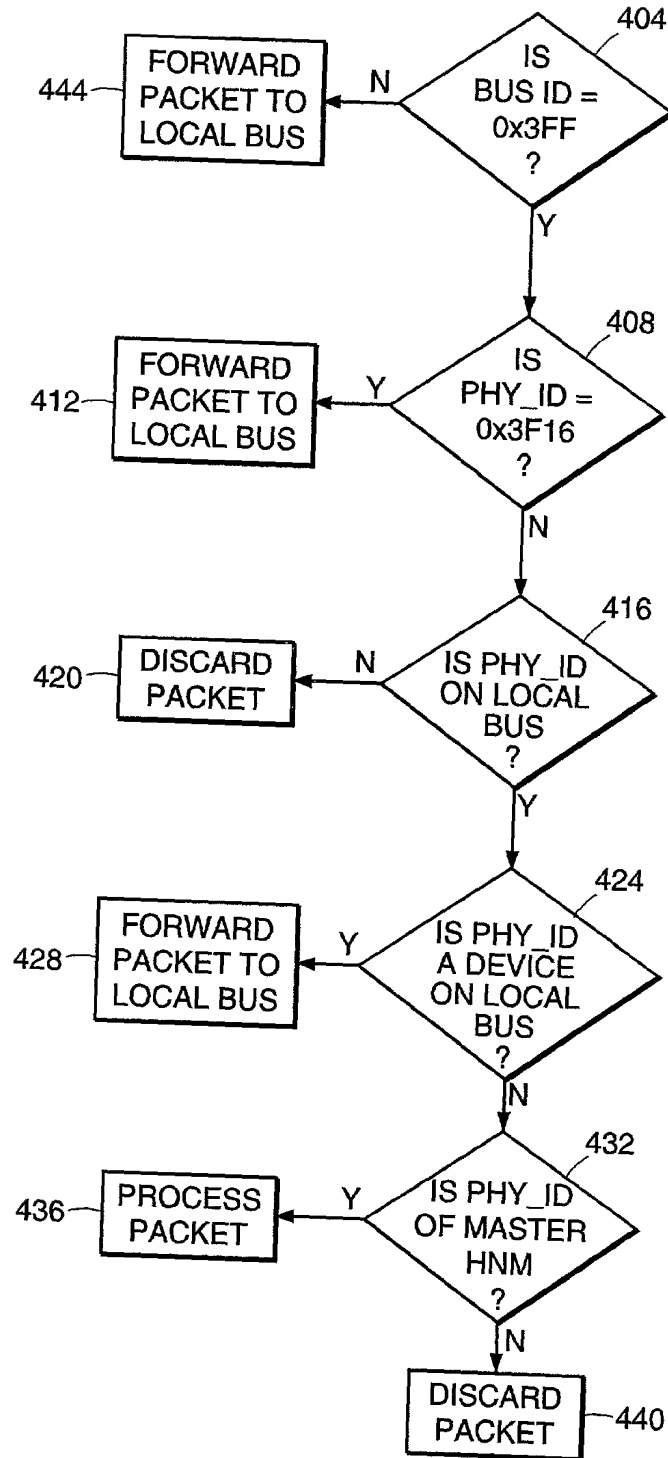


FIG. 15

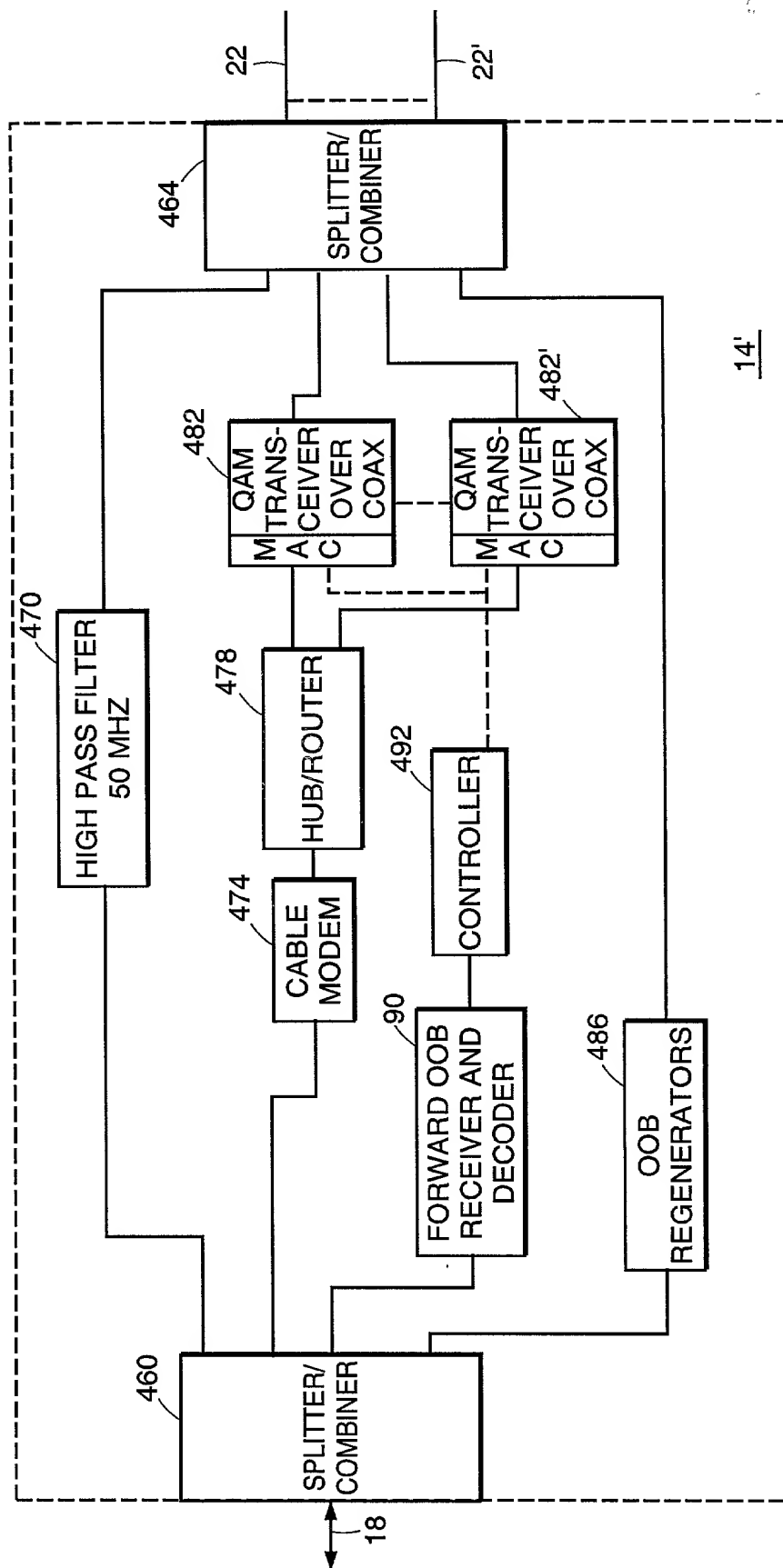


FIG. 16